

? S PN=JP 63253028

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1 PN=JP 63253028

? T 9/3,AB/1

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DIALOG(R)File 351:Derwent WPI

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007707565

WPI Acc No: 1988-341497/*198848*

XRAM Acc No: C88-150996

Biocompatibility promoters - comprises cpd. obtd. by reaction of prod. of protein toxin from enterotoxin, abrin, ricin or viscotoxin and amino-gp. modifying agent

Patent Assignee: KAO CORP (KAOS)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 63253028	A	19881020	JP 8786632	A	19870408	198848 B

Priority Applications (No Type Date): JP 8786632 A 19870408

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 63253028	A		7		

Abstract (Basic): JP 63253028 A

Promoters contain as active component a cpd. obtd. with a reaction of (a) 1 mol of protein toxin selected from cholera enterotoxin, abrin, ricin or viscotoxin and (b) 1-10 mol of amino radical chemically modifying agent.

Pref. abrin is obtd. from seed of Abrus precatorium L. Viscotoxin is obtd. from the plant (Viscum albam L). The chemically modifying agent is polyethyleneoxide, 3,5-bis(o-methoxy polyethyleneglycol) triazine; a copolymer of lysine and polyaspartic acid, polyalanine, polylysine or glutamic acid; 3,5-bis(pullulan) triazine, dextran; propionic acid, capronic acid, caproic acid, lauric acid, etc.

USE/ADVANTAGE - Promoters are useful for immuno rejection reaction inhibitors.

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DIALOG(R)File 351:Derwent WPI

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000866188

WPI Acc No: 1972-26165T/*197217*

Interferon stimulants - dialkylaminoalkyl dextran-nucleic acid comple

Patent Assignee: MAES RFE (MAE -I)

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
FR 2092875	A					197217 B
US 3679654	A					197232

Priority Applications (No Type Date): FR 7023769 A 19700626

Abstract (Basic): FR 2092875 A

The liberation and formation of interferon is stimulated by complexes prepared from (a) a mono-bi- or tri-catenary nucleic acid or similar cpd. contg. anionic reactive centres and (b) a dialkylaminoalkyl dextran or other polymer having cationic reactive centres. In an example a heteropolymer of adenine and uracil was complexed with diethylaminoethyl dextran, protamine, histone, hexadimethrin bromide, polyornithine polylysine and lysozyme. All of these complexes protected mice against a lethal dose of virus.

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S11 1 PN=FR 2719316

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11/3,AB/1

DIALOG(R)File 351:Derwent WPI

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010474297

WPI Acc No: 1995-375617/*199549*

XRAM Acc No: C95-162667

New nucleic acid complexes with cationic polymers - useful for genetic transformation of cells.

Patent Assignee: IDM IMMUNO-DESIGNED MOLECULES (IDMI-N)

Inventor: ERBACHER P; MIDOUX P; MONSIGNY M; ROCHE-DEGREMONT A

Number of Countries: 065 Number of Patents: 010

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
FR 2719316	A1	19951103	FR 945174	A	19940428	199549 B
WO 9530020	A1	19951109	WO 95FR535	A	19950424	199550
AU 9524128	A	19951129	AU 9524128	A	19950424	199609
EP 753070	A1	19970115	EP 95918049	A	19950424	199708
			WO 95FR535	A	19950424	
US 5595897	A	19970121	US 94288681	A	19940810	199710
US 5733762	A	19980331	US 94288681	A	19940810	199820
			US 95505068	A	19950721	
			US 96741678	A	19961031	
AU 695056	B	19980806	AU 9524128	A	19950424	199843
EP 753070	B1	20020925	EP 95918049	A	19950424	200271
			WO 95FR535	A	19950424	
DE 69528363	E	20021031	DE 628363	A	19950424	200279
			EP 95918049	A	19950424	
			WO 95FR535	A	19950424	
ES 2181775	T3	20030301	EP 95918049	A	19950424	200322

Priority Applications (No Type Date): FR 945174 A 19940428

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

FR 2719316 A1 58 C12N-015/11

WO 9530020 A1 F 78 C12N-015/87

Designated States (National): AM AT AU BB BG BR BY CA CH CN CZ DE DK EE
ES FI GB GE HU IS JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NO NZ
PL PT RO RU SD SE SG SI SK TJ TM TT UA UG US UZ VN

Designated States (Regional): AT BE CH DE DK ES FR GB GR IE IT KE LU MC
MW NL OA PT SD SE SZ UG

AU 9524128 A C12N-015/87 Based on patent WO 9530020

EP 753070 A1 F C12N-015/87 Based on patent WO 9530020